

*FIGURE 1*

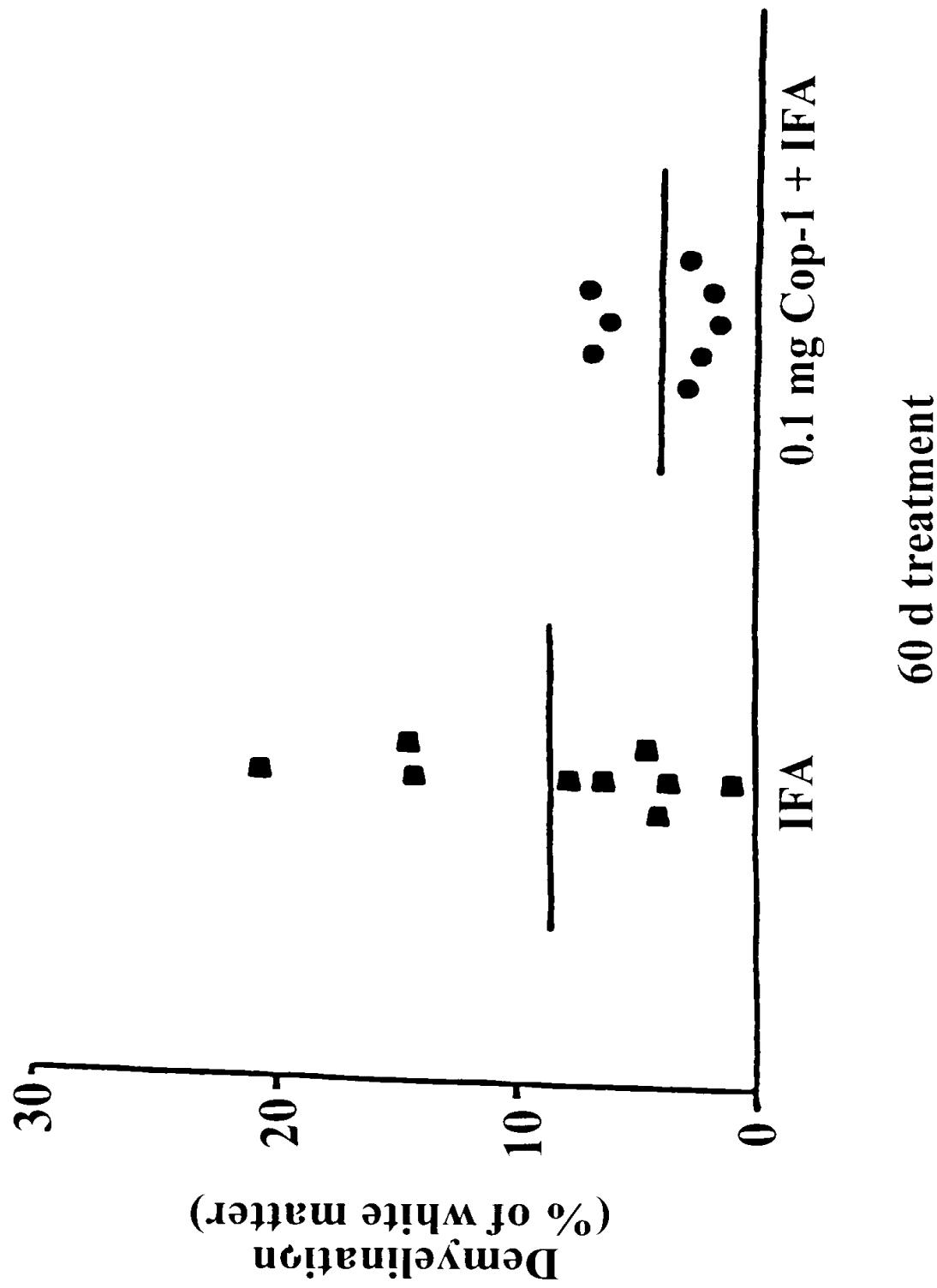
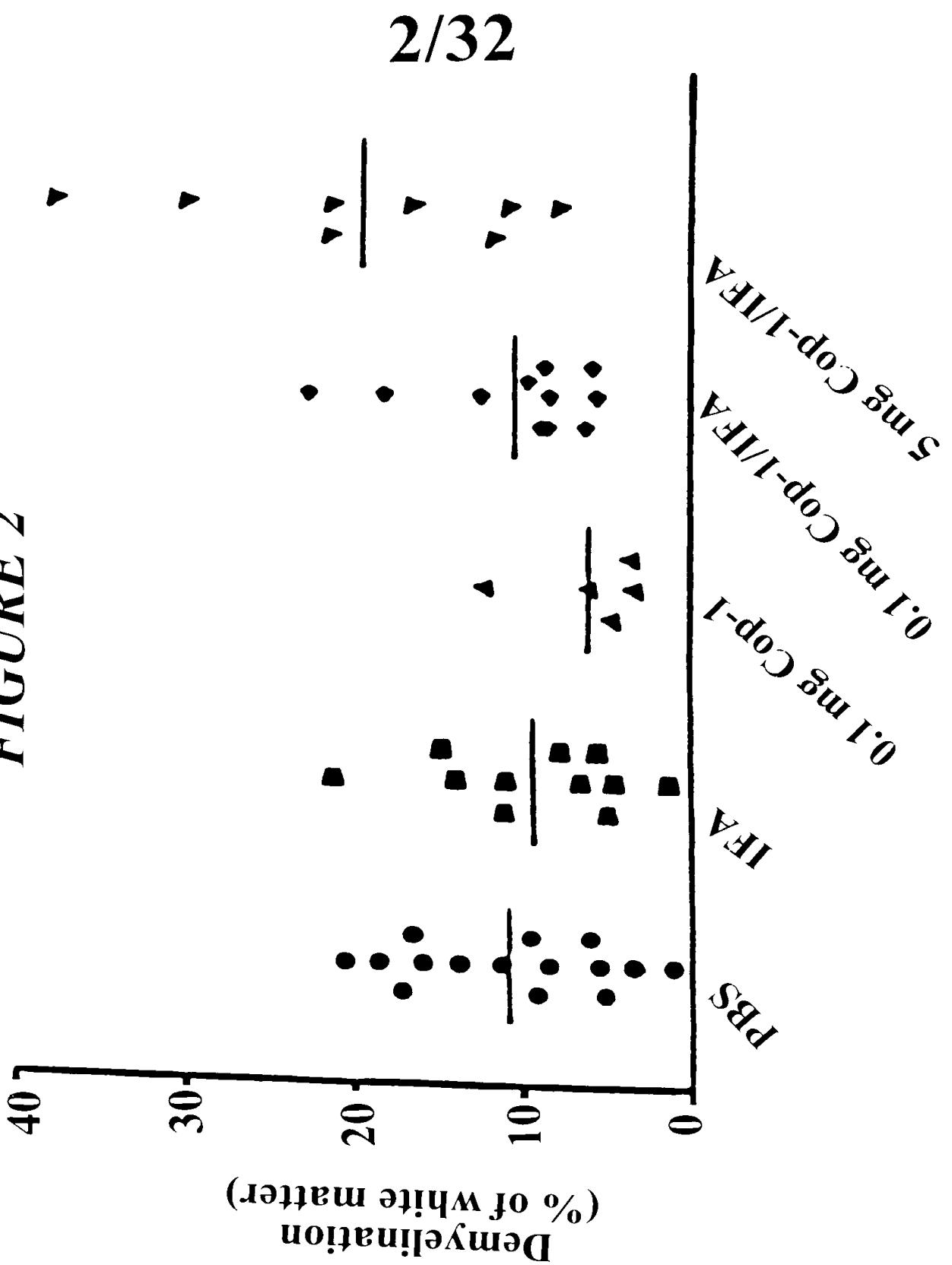
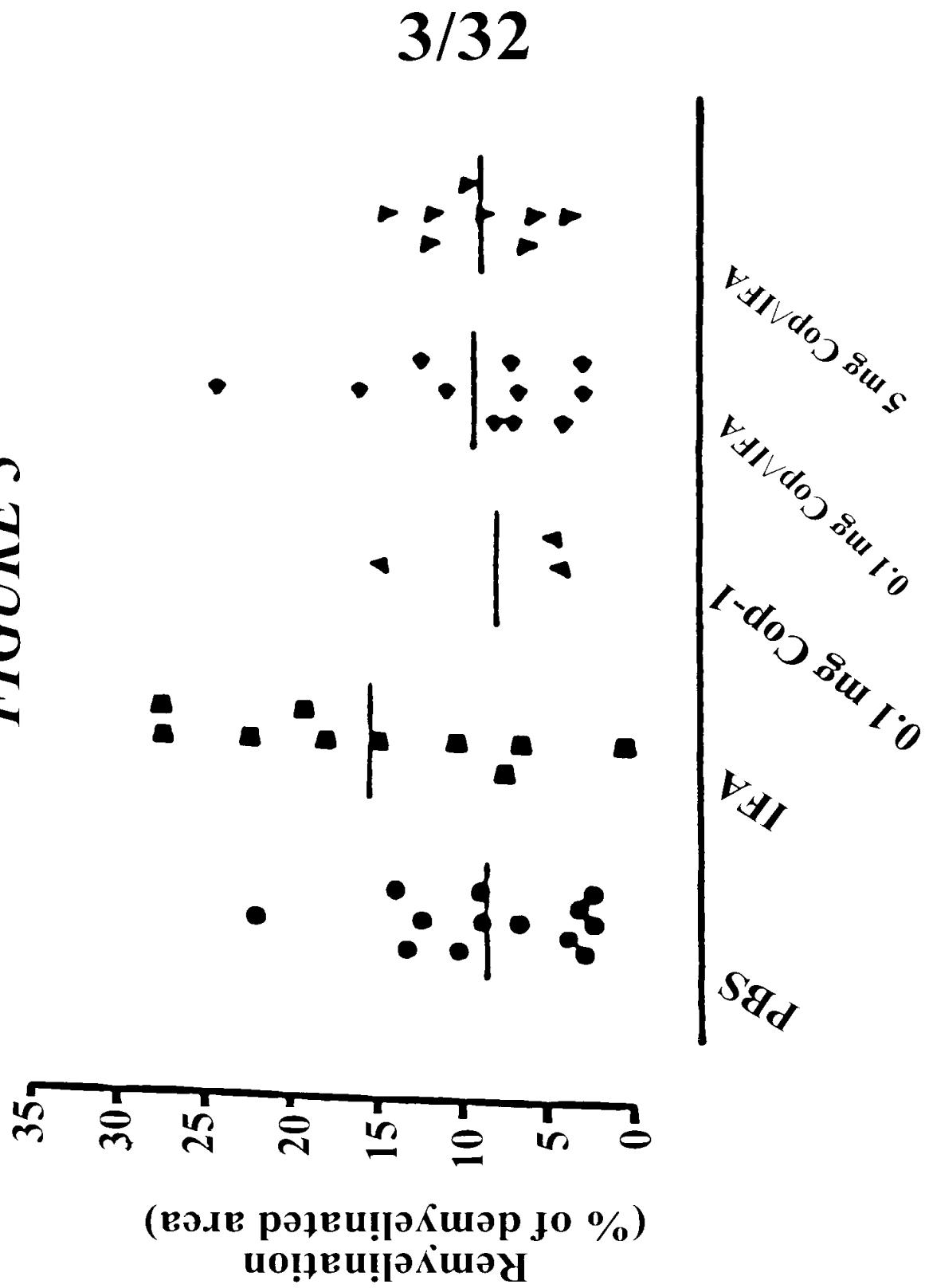


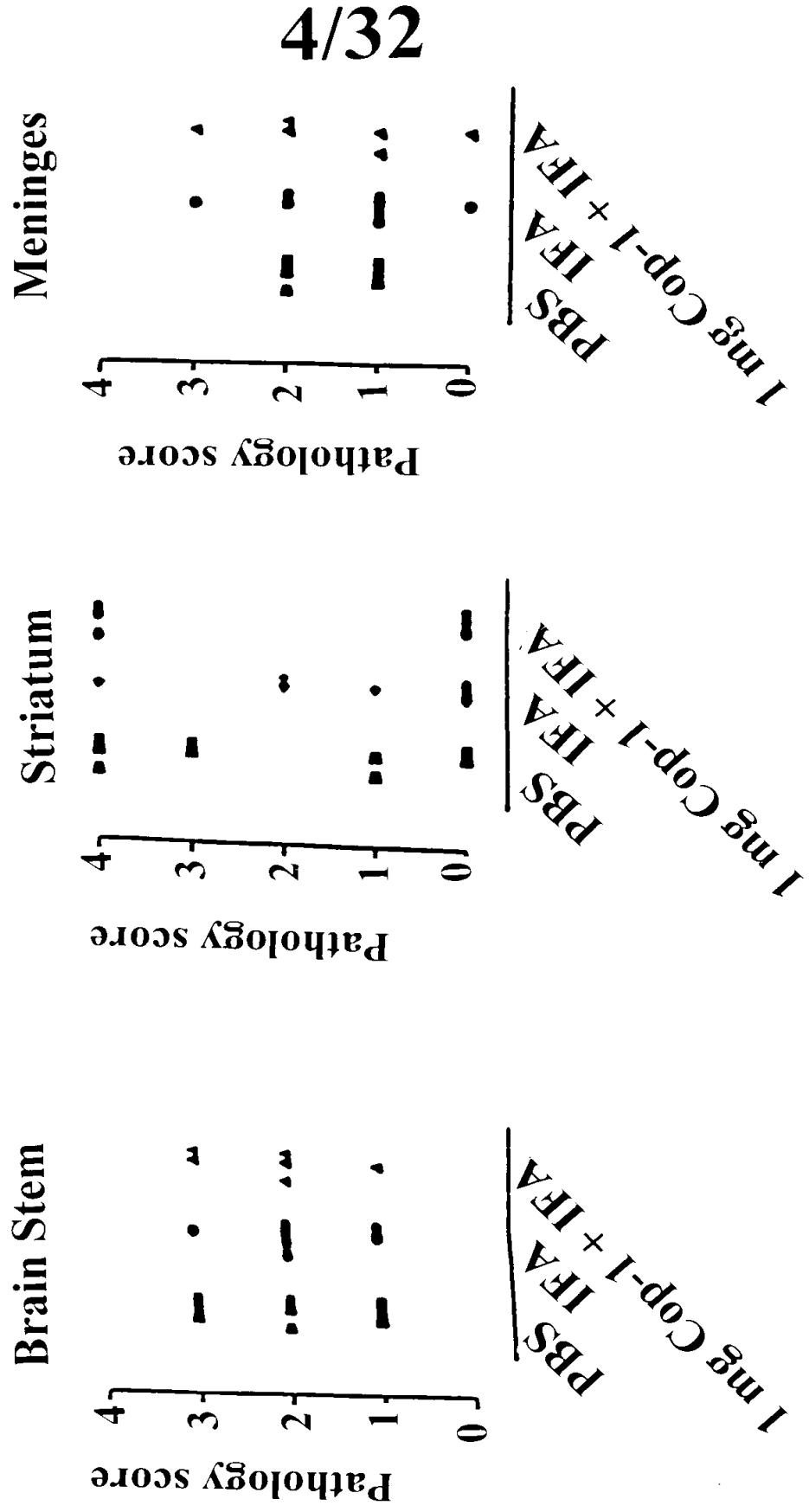
FIGURE 2



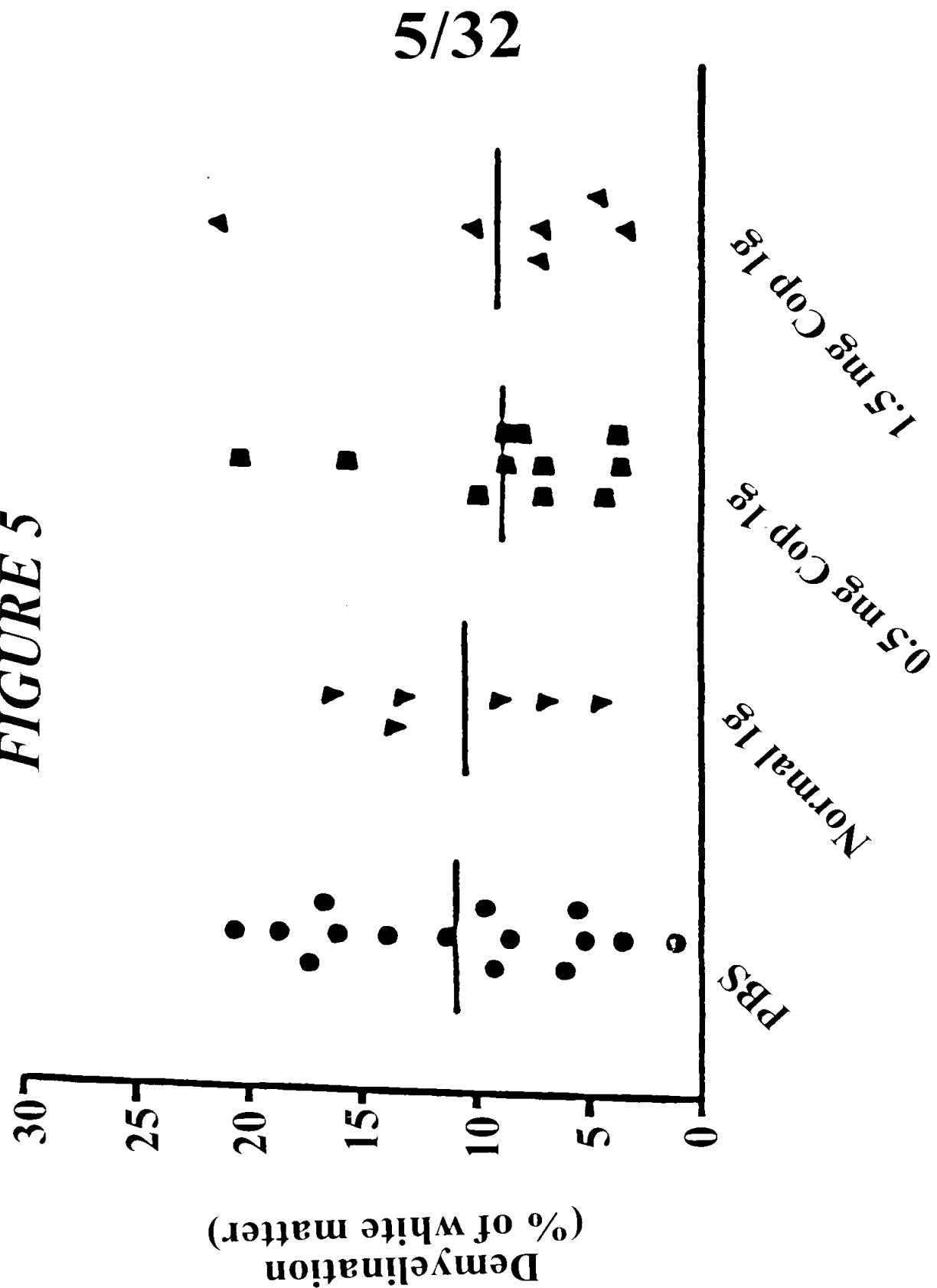
*FIGURE 3*



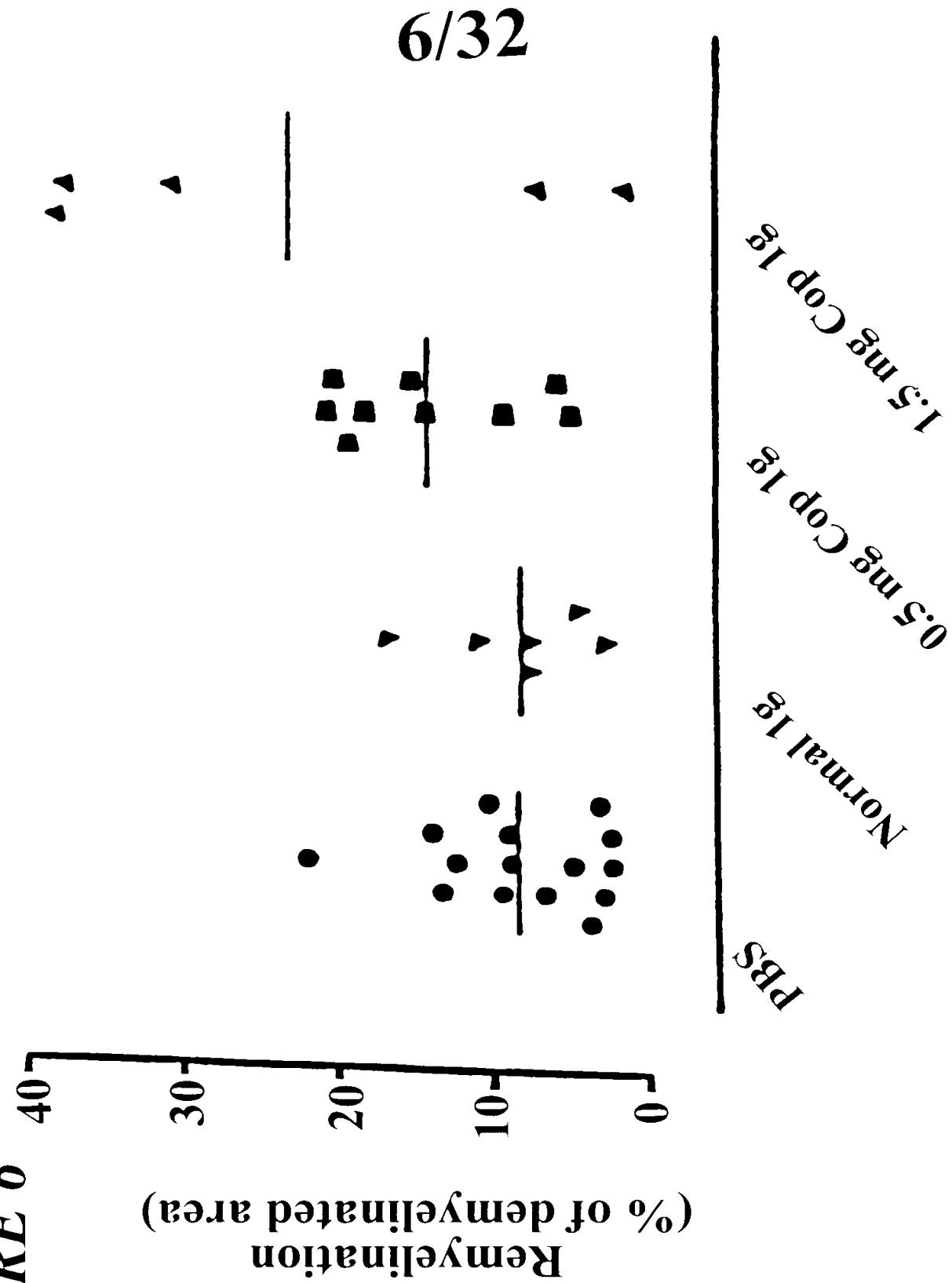
**FIGURE 4**



## FIGURE 5

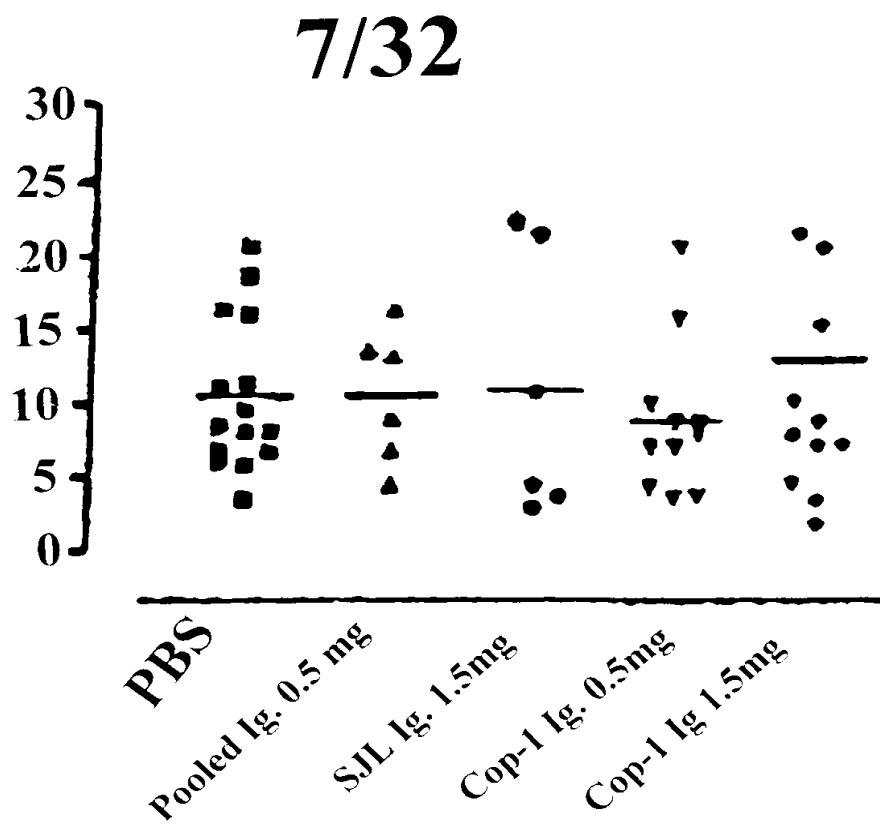


*FIGURE 6*



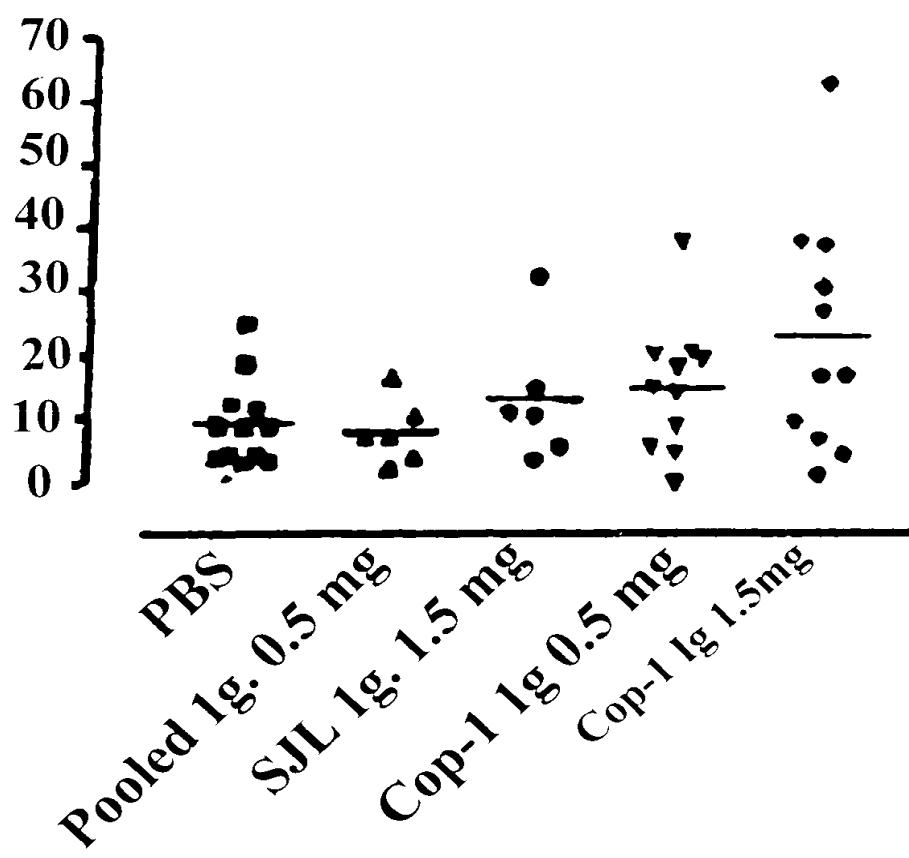
**FIGURE 7A**

Lesion load  
(% of white matter)



**FIGURE 7B**

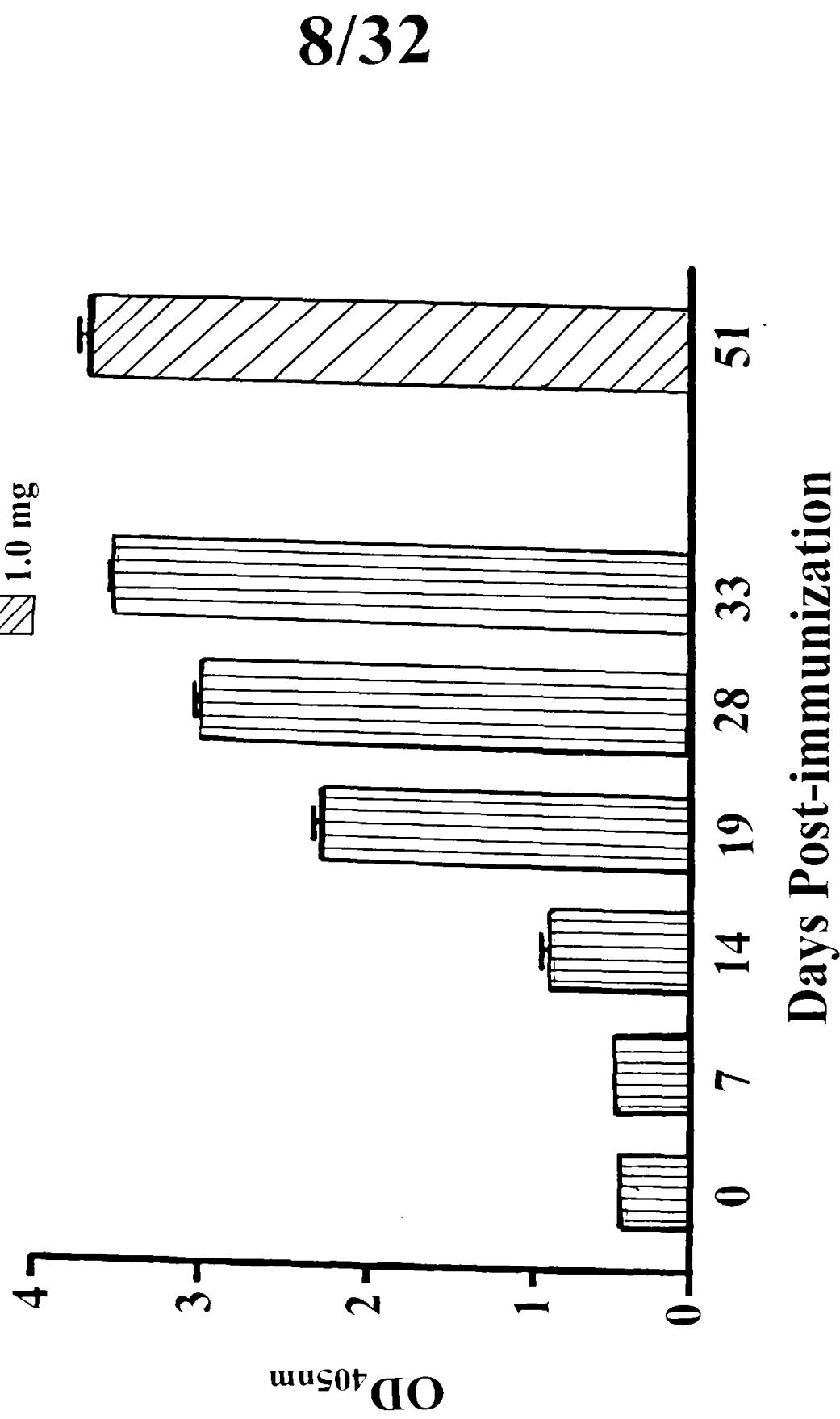
Remyelination  
(% of lesion area)



**FIGURE 8**

**Cop-1 IMMUNIZATIONS**

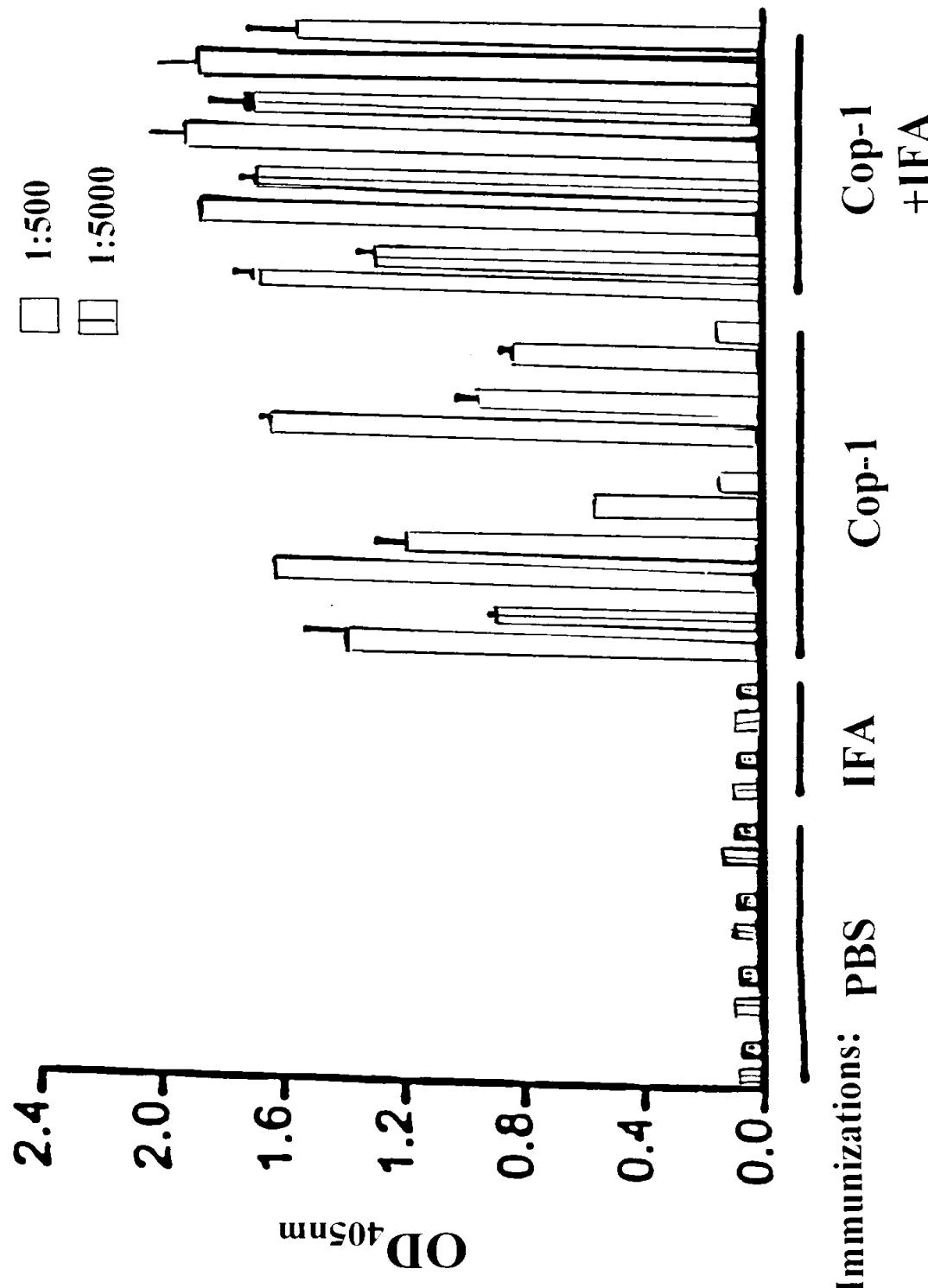
■ 0.1 mg  
■ 1.0 mg



**FIGURE 9**

Eight weekly immunizations  
Serum collection: Day 65

**Serum Dilution**



**FIGURE 10**

Immunizations/  
Serum Collection

5 mg Cop-1/ Day 62  
5 mg Cop-1/ Day 41  
0.1 mg Cop-1/ Day 76  
Untreated

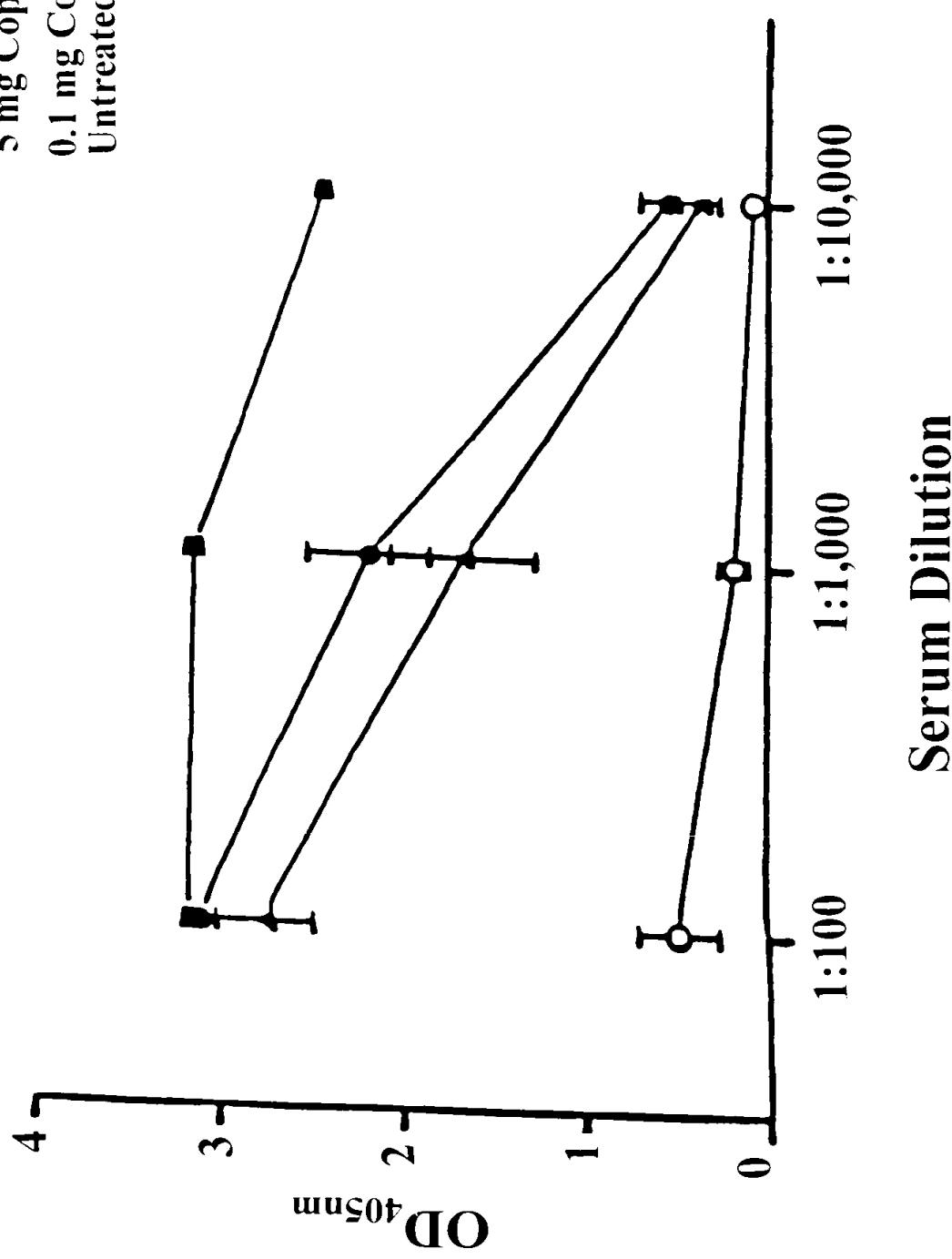


FIGURE 11

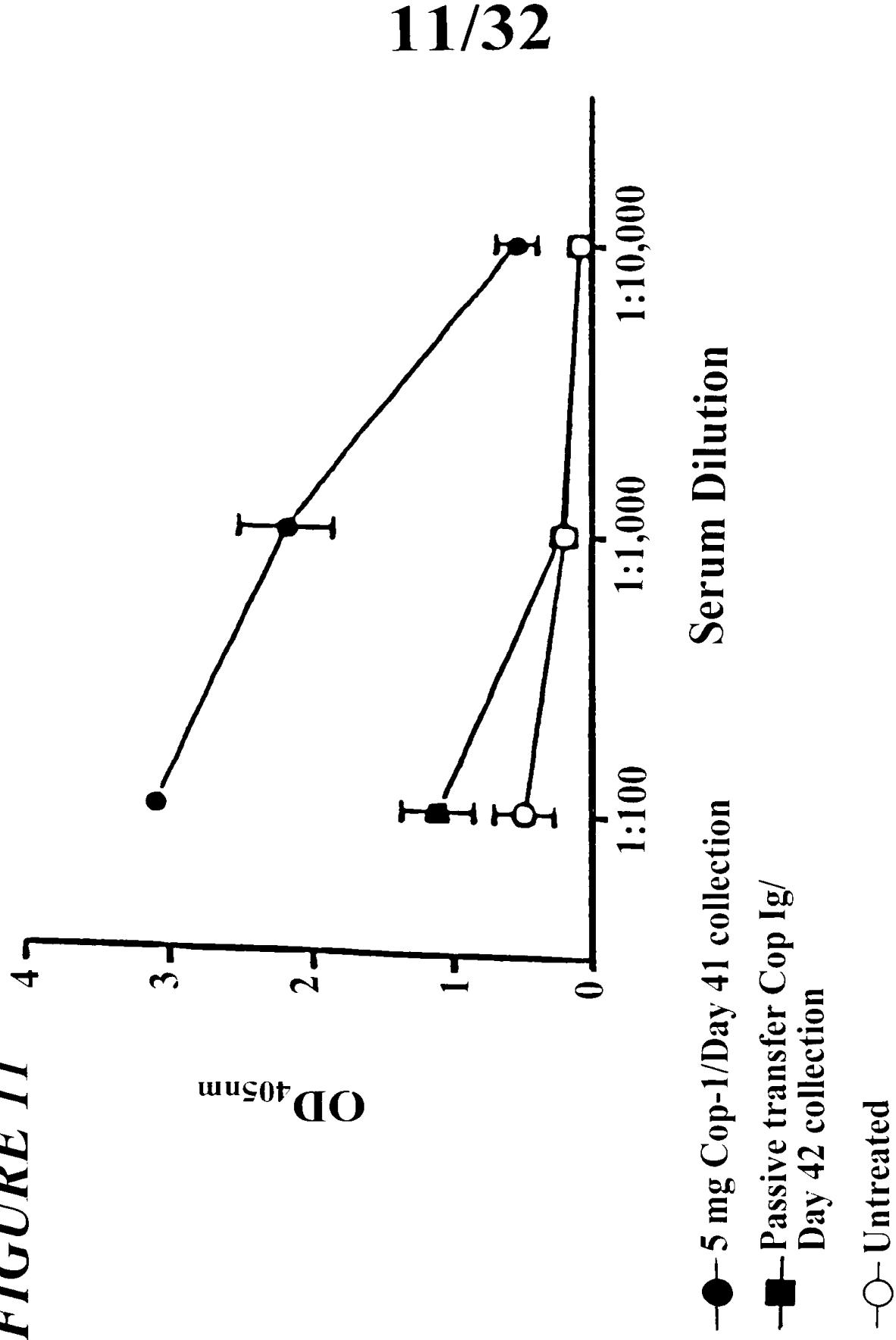


FIGURE 12A

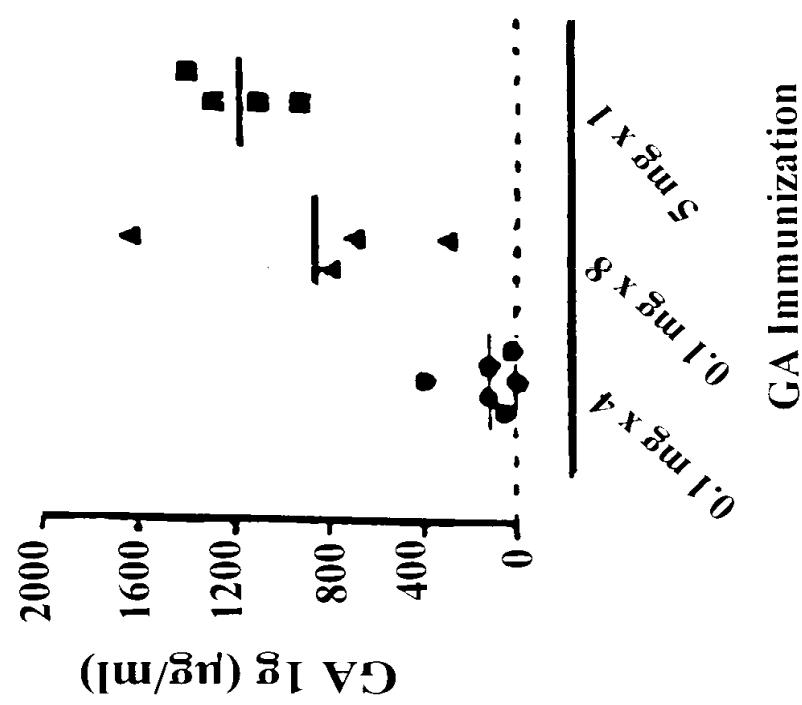
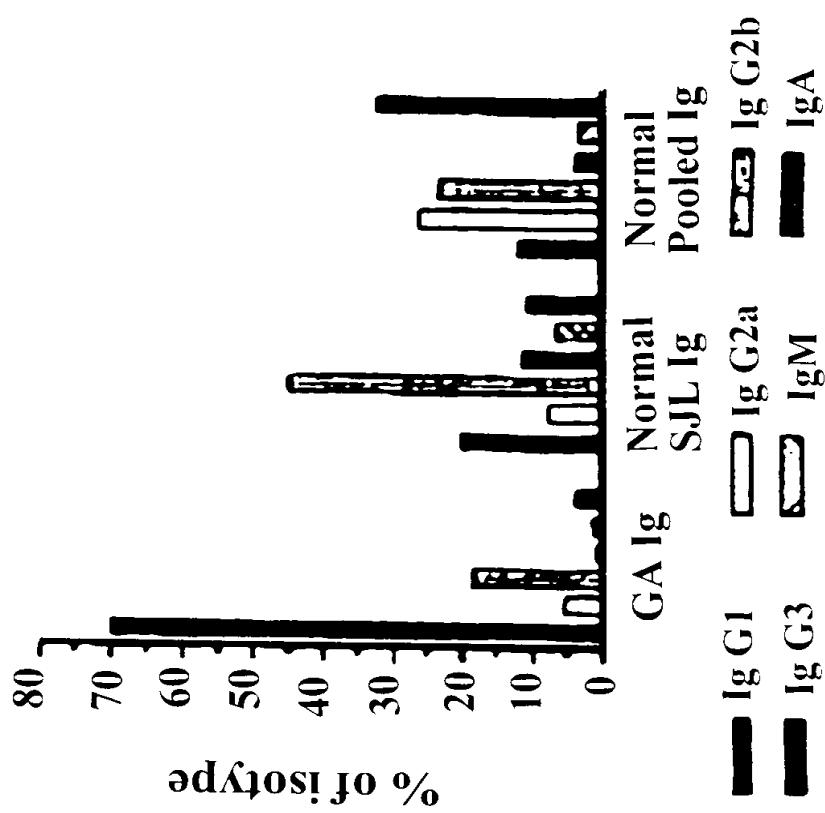
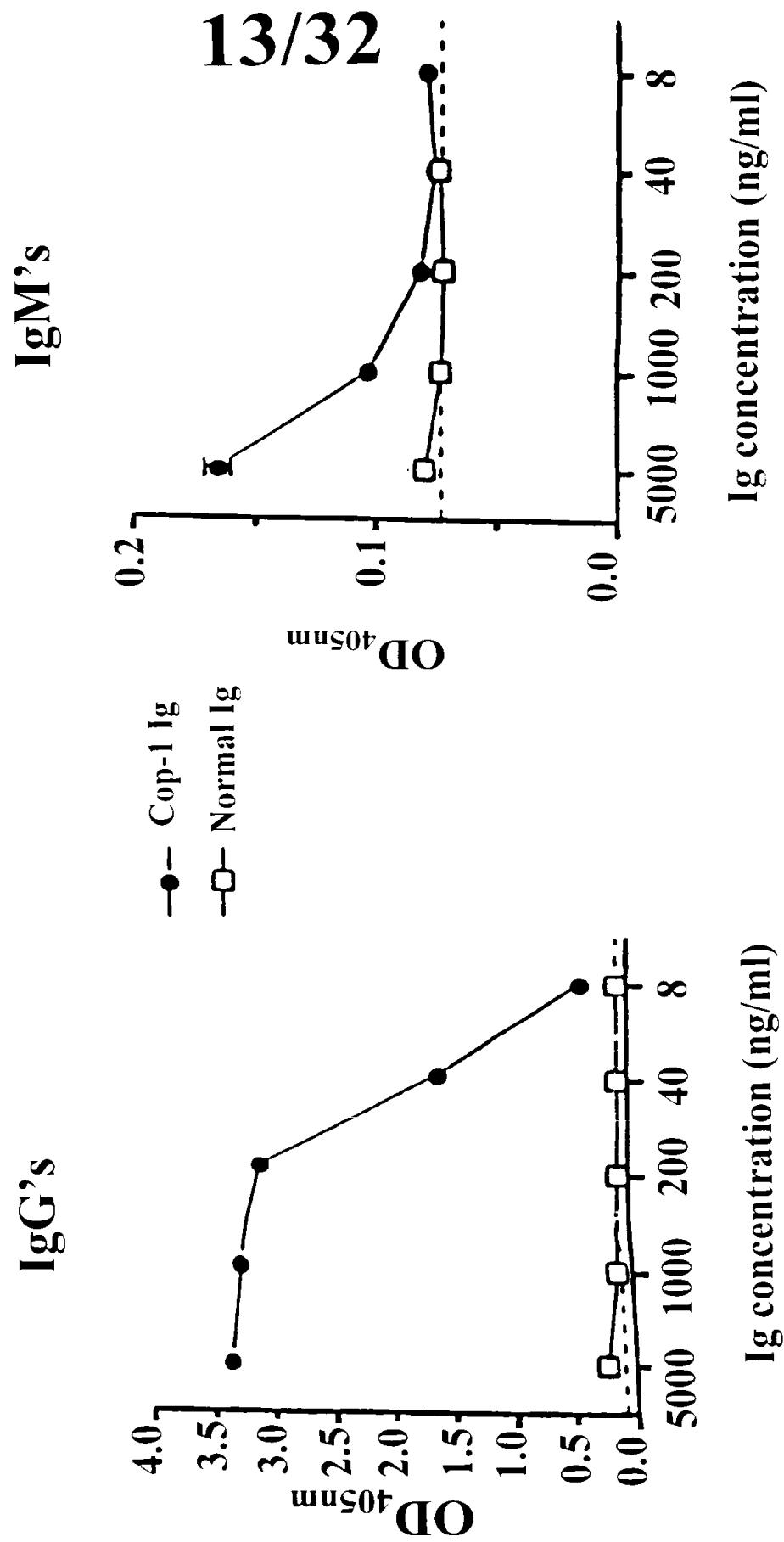


FIGURE 12B

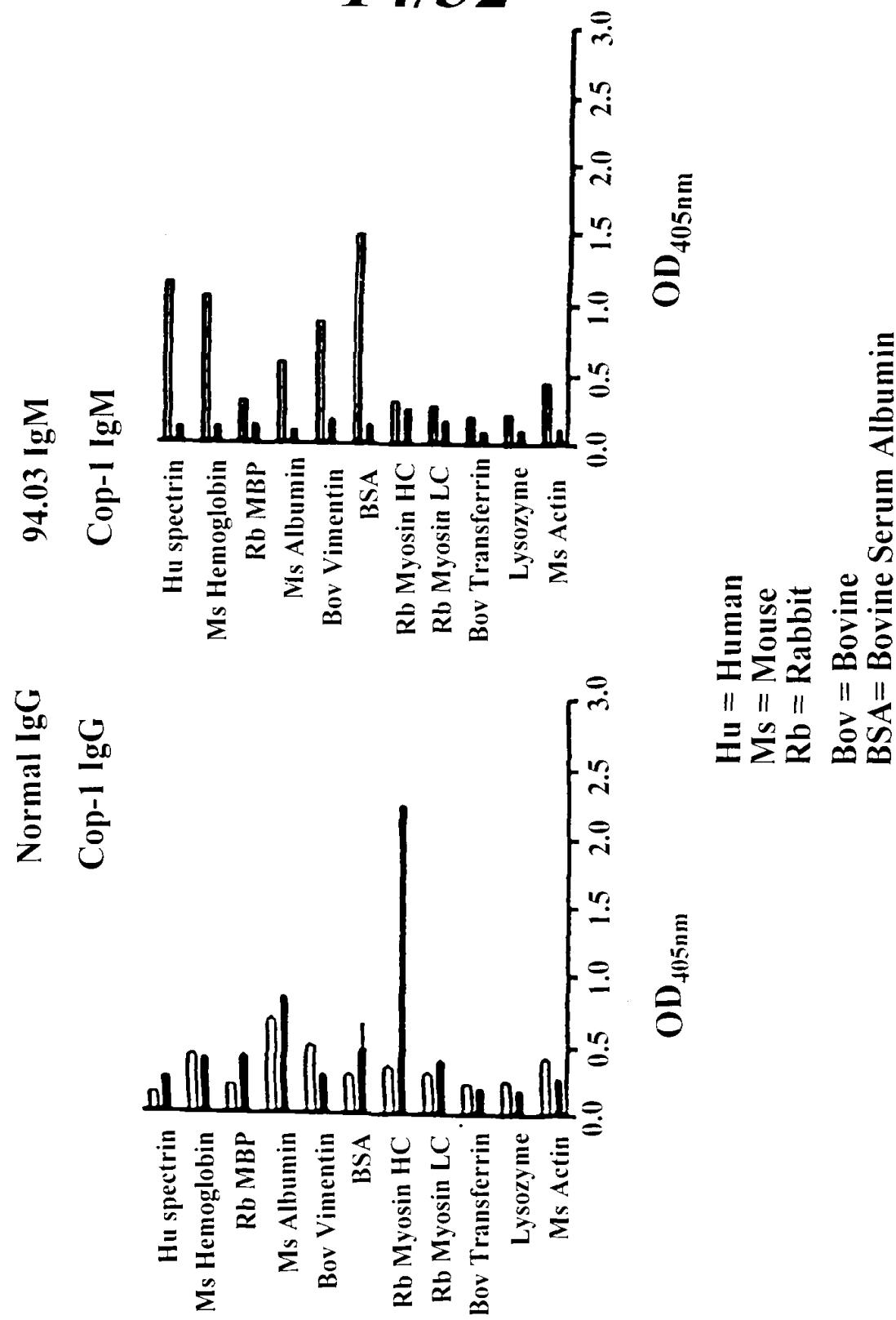


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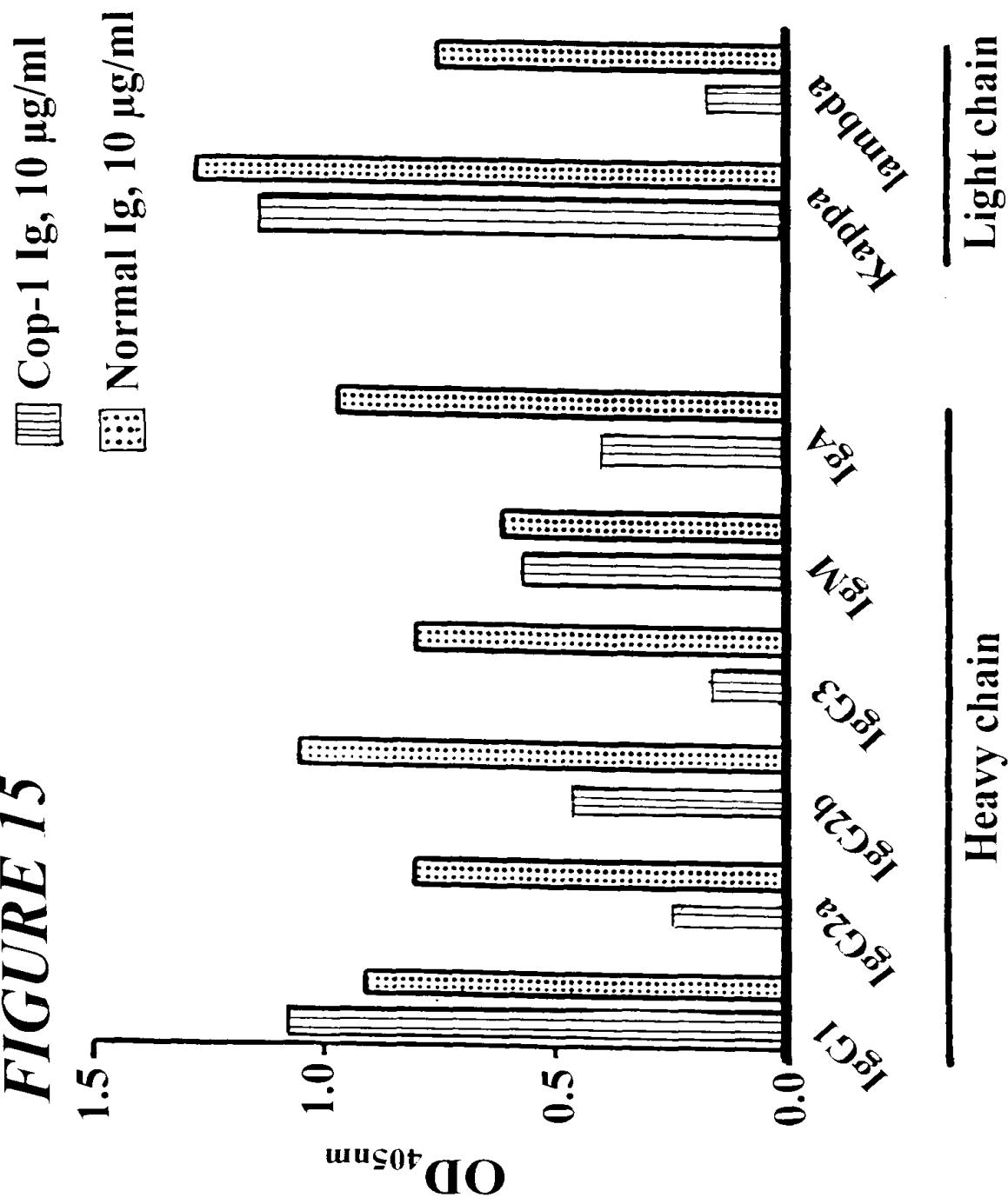
*FIGURE 13*



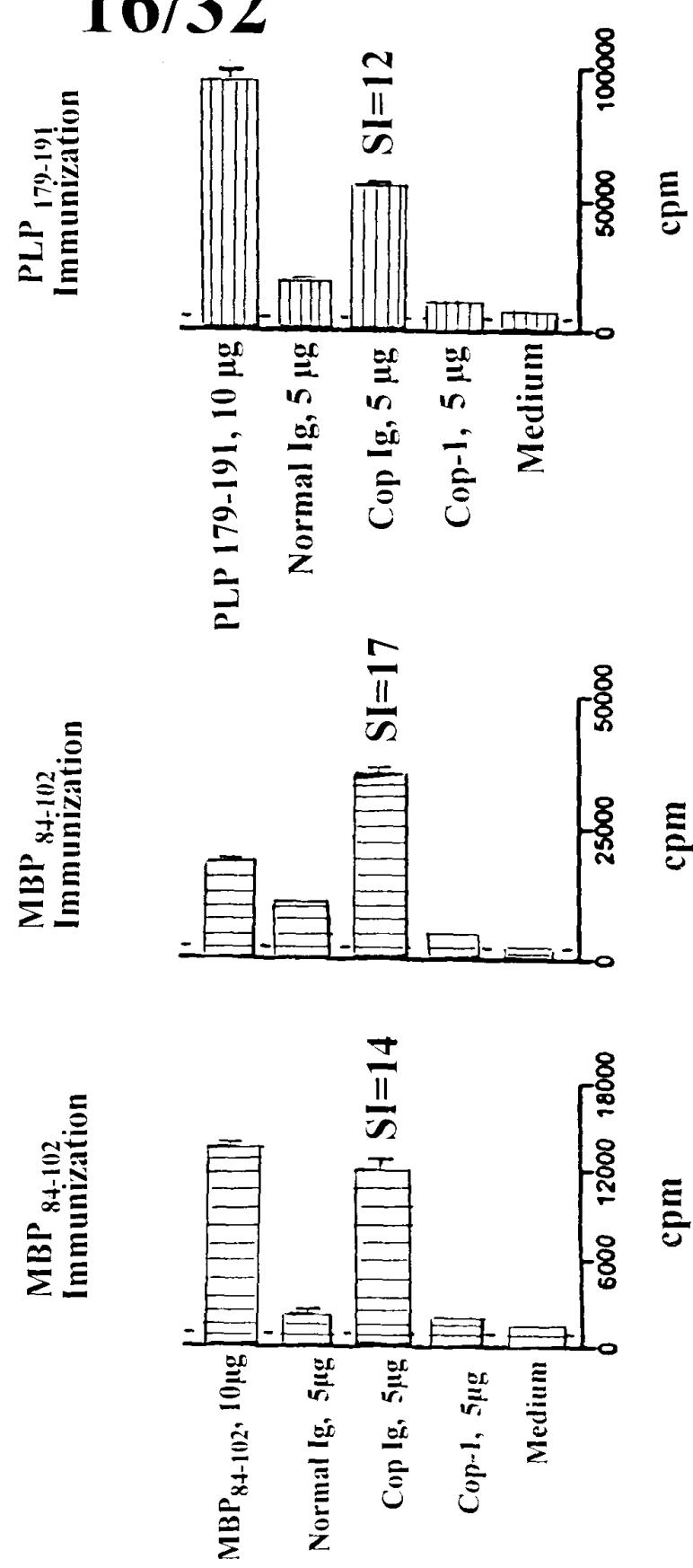
*FIGURE 14*



**FIGURE 15**

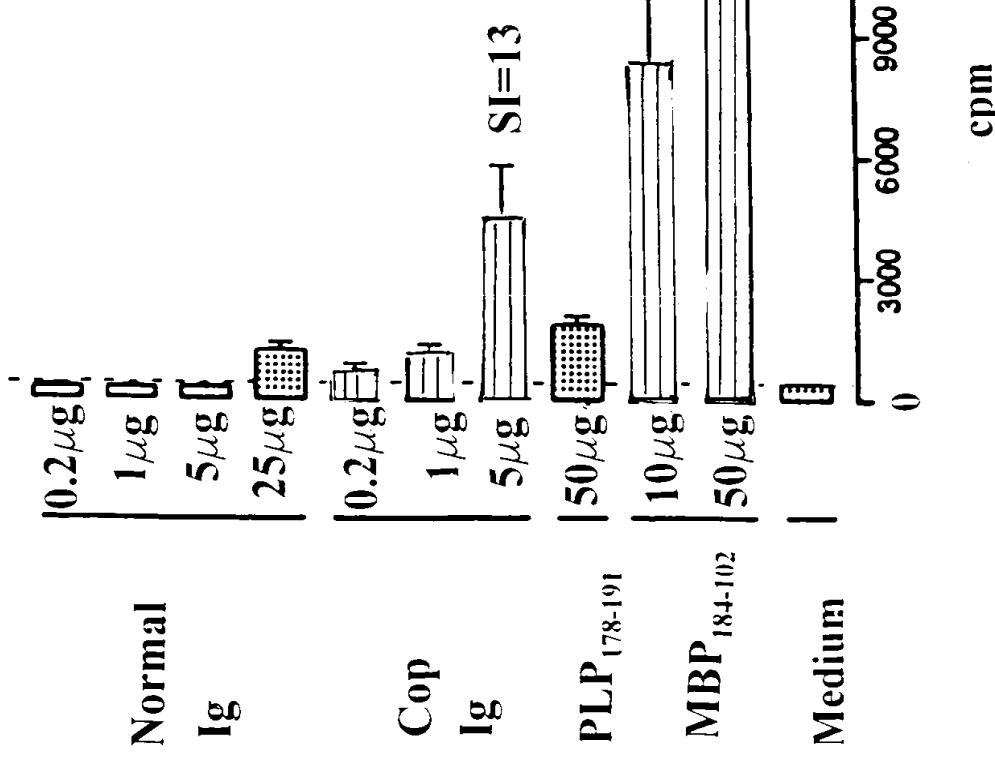


*FIGURE 16*

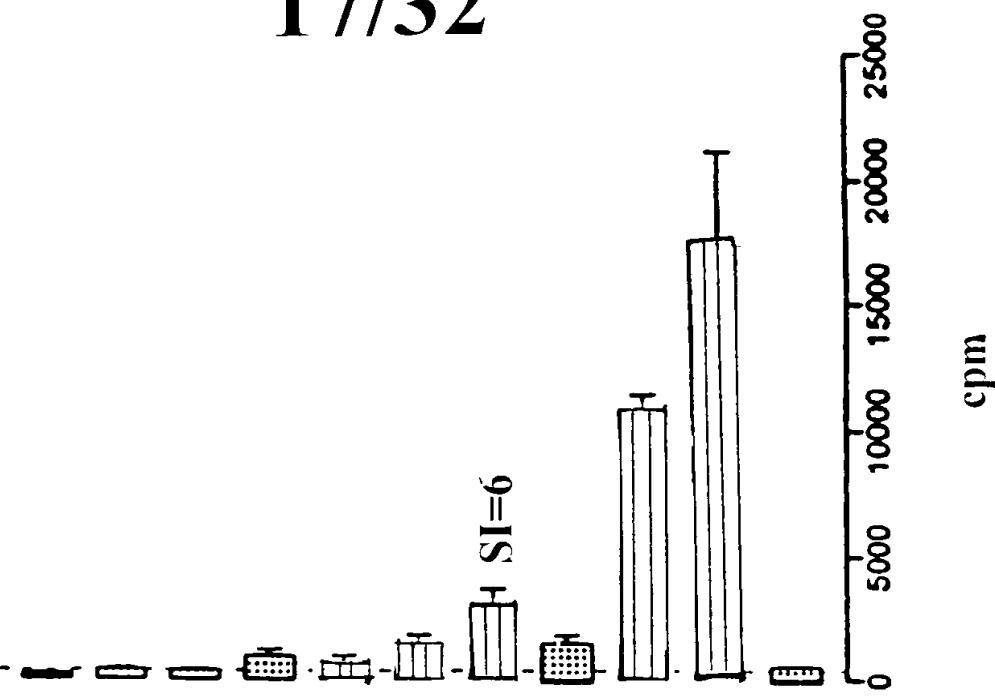


**FIGURE 17**

Mouse#1



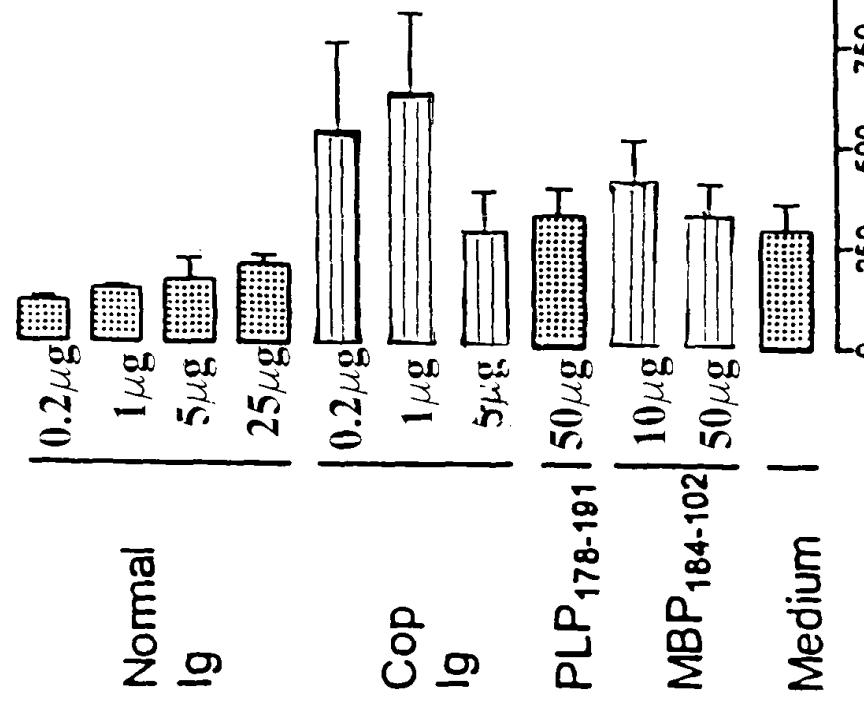
Mouse#2



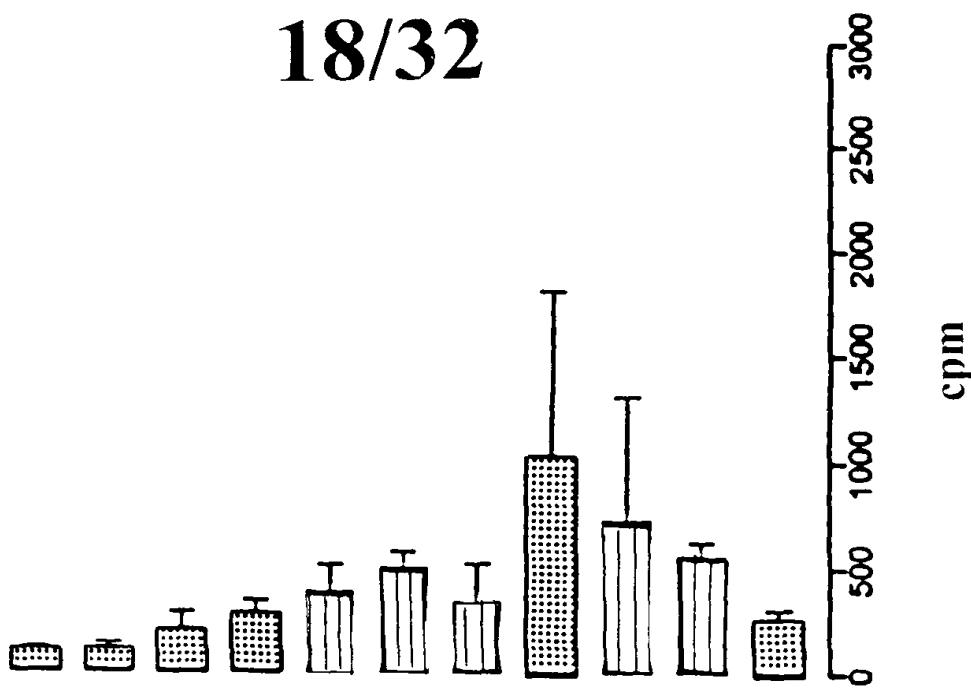
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**FIGURE 18**

Normal #1



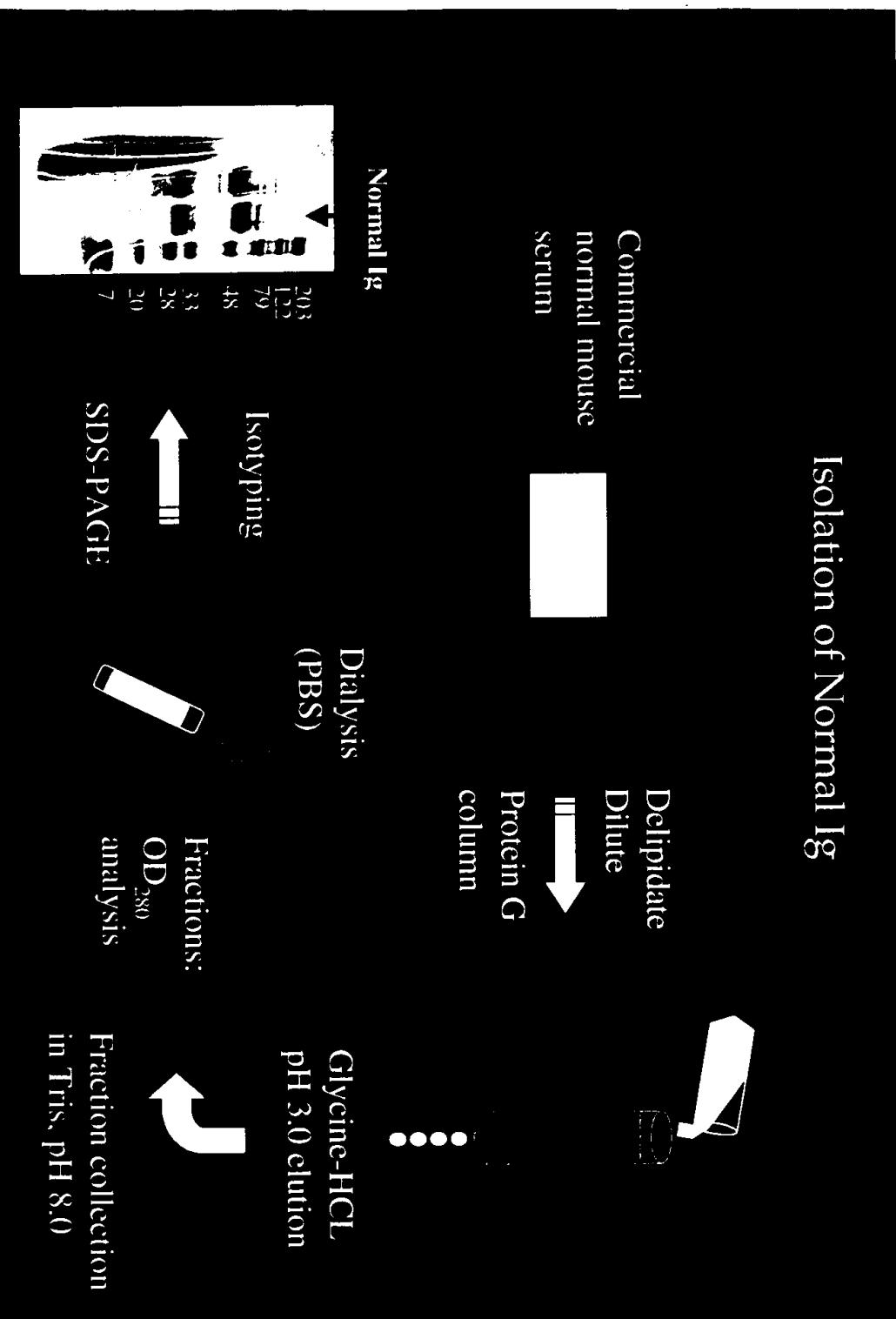
Normal #2



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# FIGURE 30

## Isolation of Normal Ig



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# FIGURE 29

## Isolation of Cop-1 Ig

Cop-1 immunizations



Tail-bleeds



Serum  
isolation



Delipidate  
Dilute



Cop-1 affinity  
column



Cop-1 Ig

203

123

79

48

33

28

20

7

Dialysis  
(PBS)

Glycine-HCL  
pH 3.0 elution

Cop-1  
ELISA

Isotyping

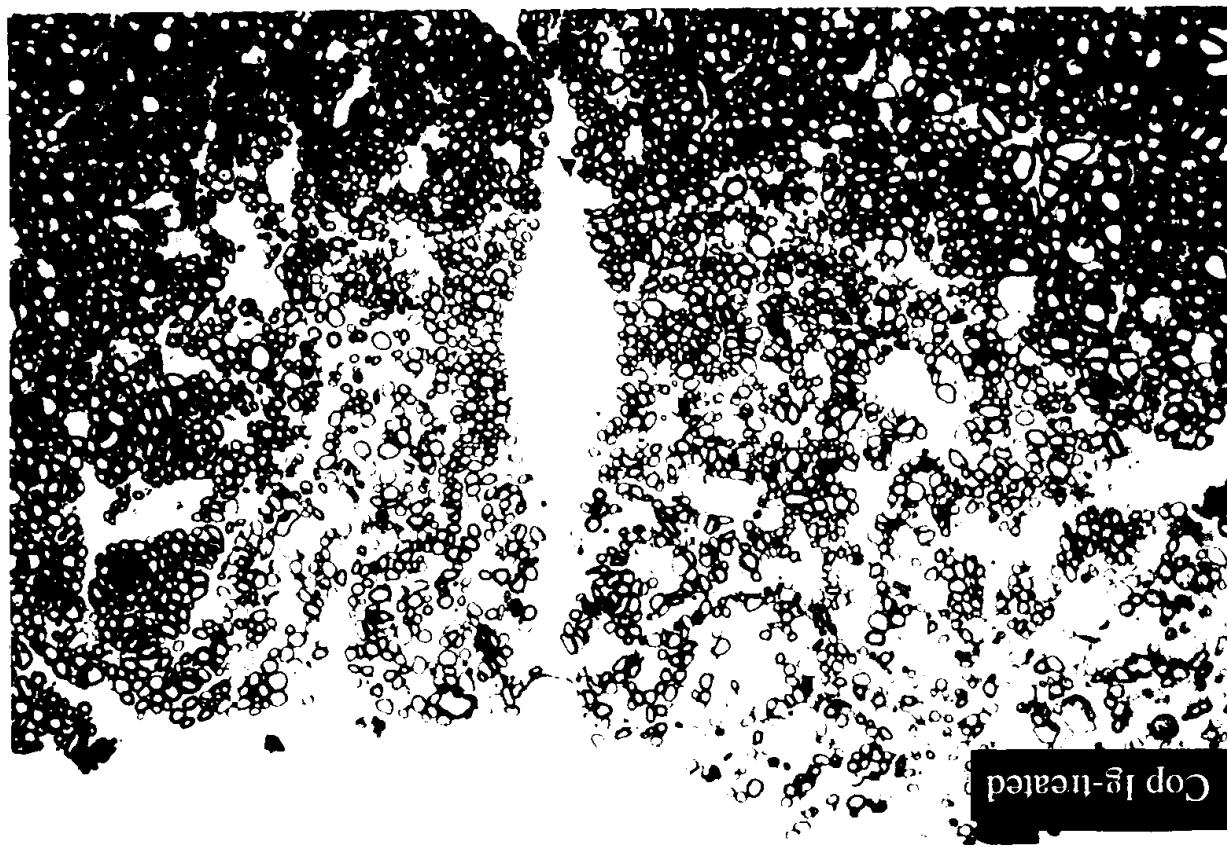


Fractions:  
OD<sub>280</sub>  
analysis



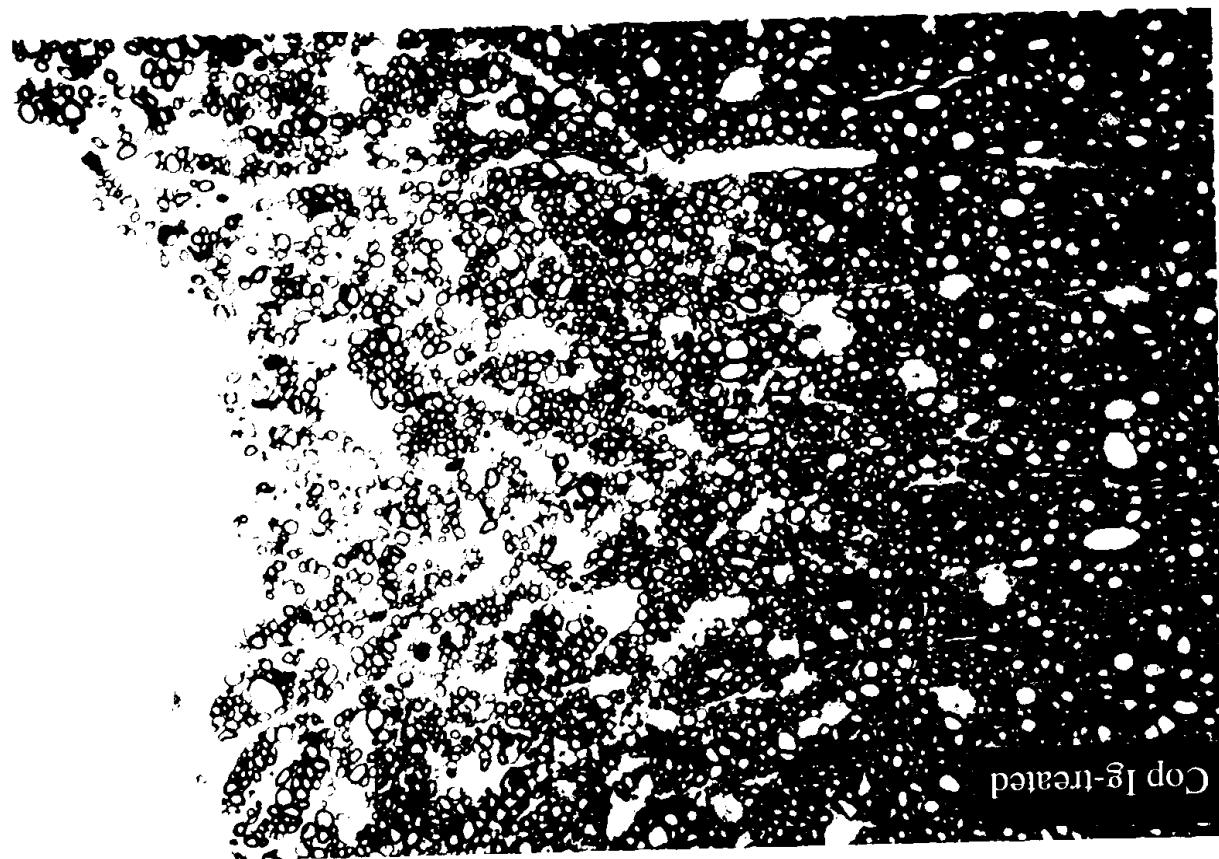
Fraction collection  
in Tris, pH 8.0





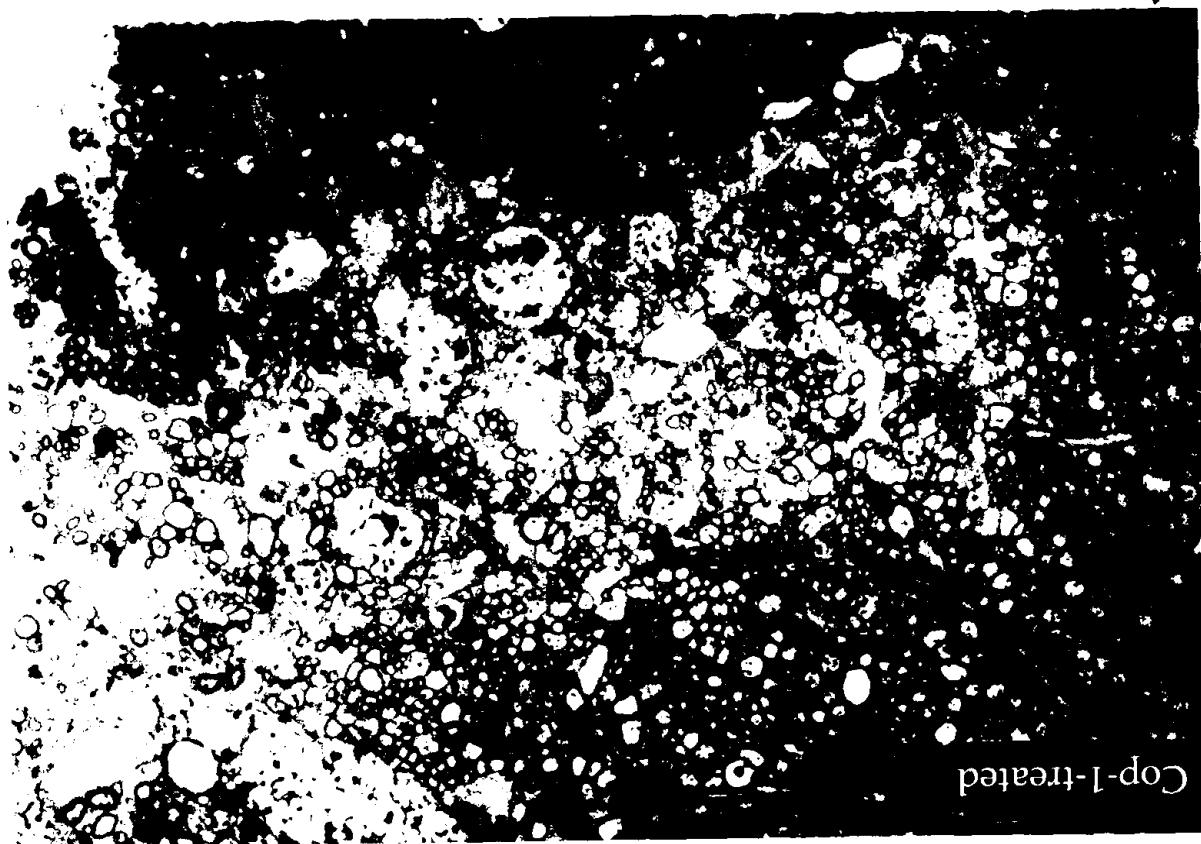
**FIGURE 28**

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**FIGURE 27**

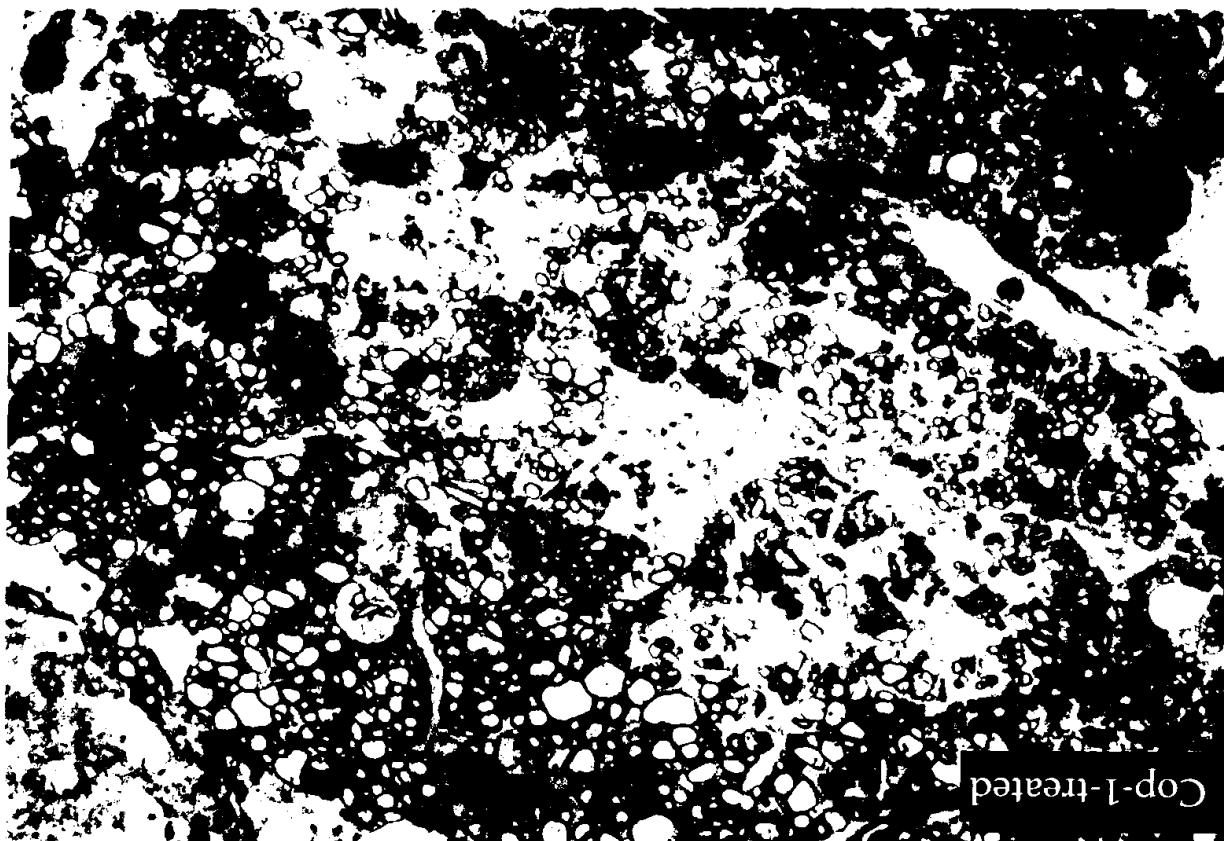
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Cop-1-treated

FIGURE 26

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Cop-1-treated

FIGURE 25

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**FIGURE 24**

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FIGURE 23A



FIGURE 23B

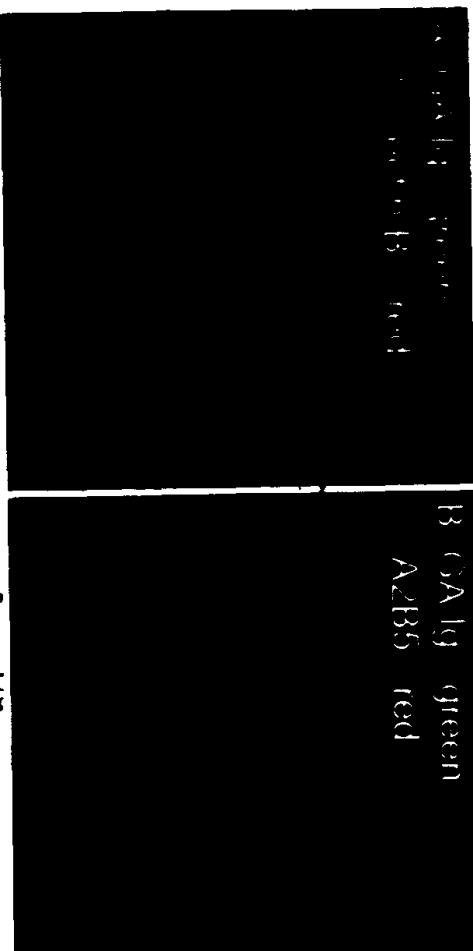
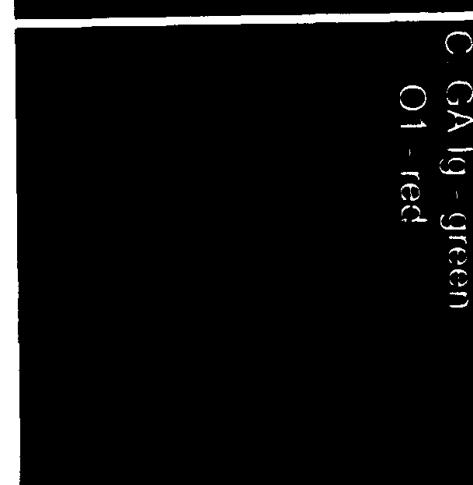


FIGURE 23C



E. Normal Ig

FIGURE 23D

FIGURE 23E

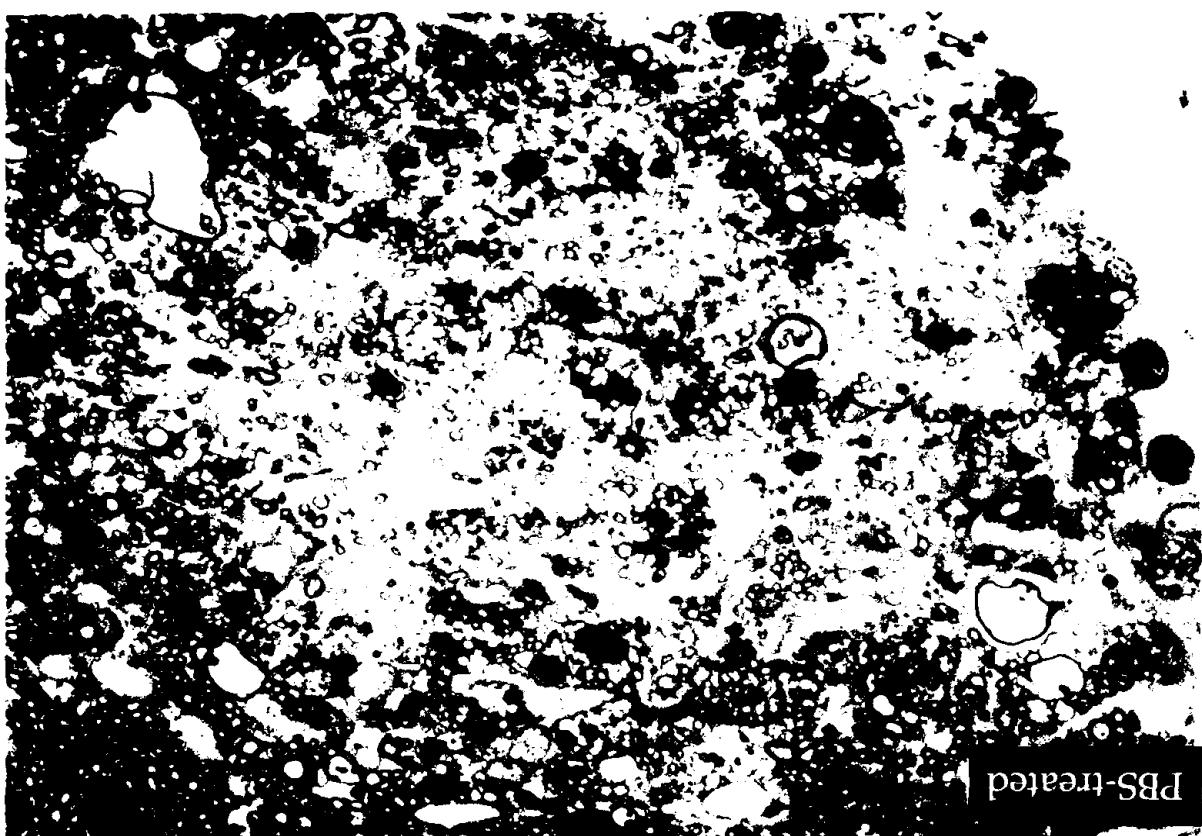
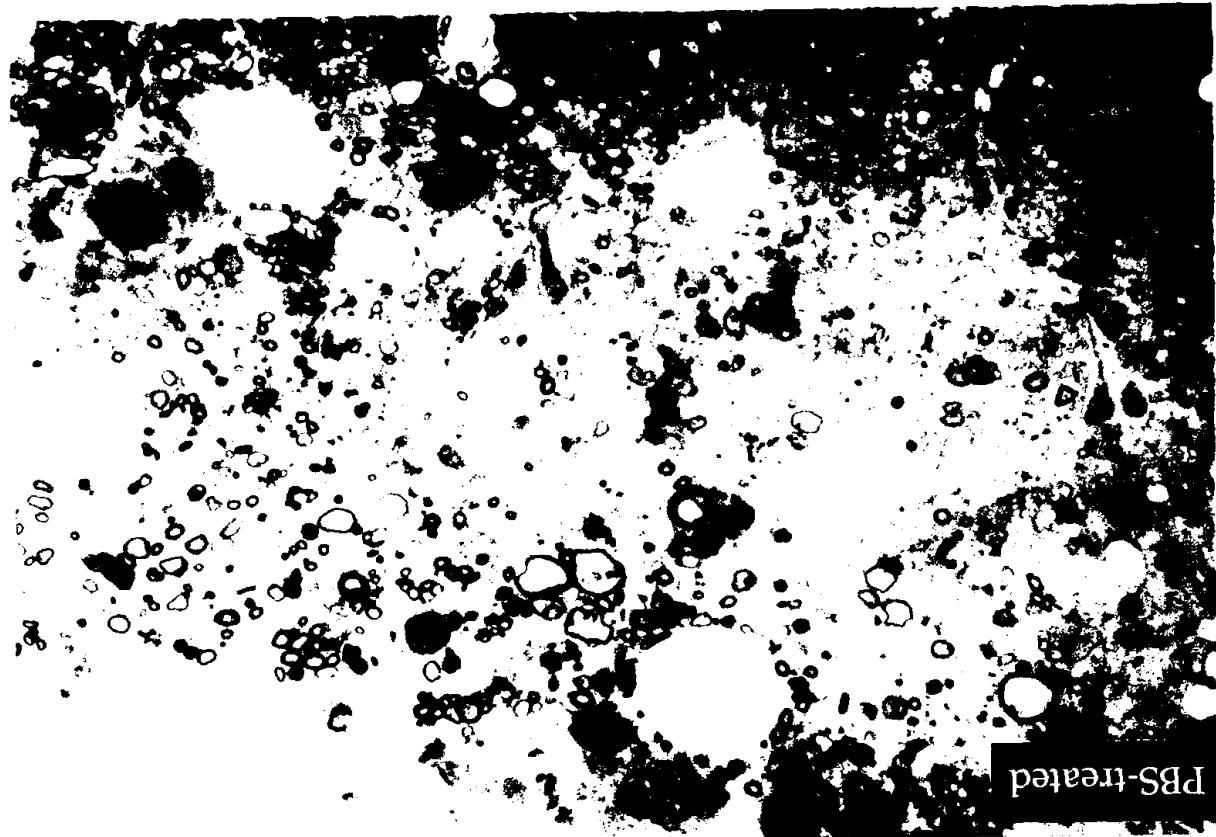


FIGURE 22

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## FIGURE 21

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FIGURE 20F



FIGURE 20E

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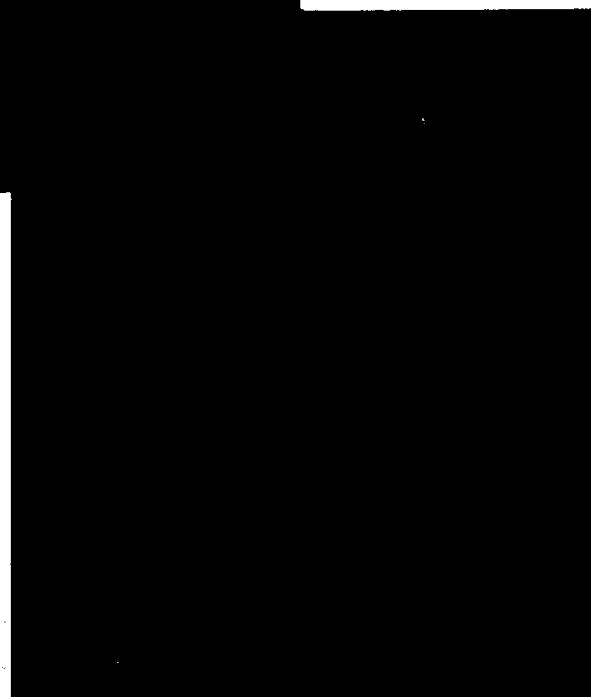
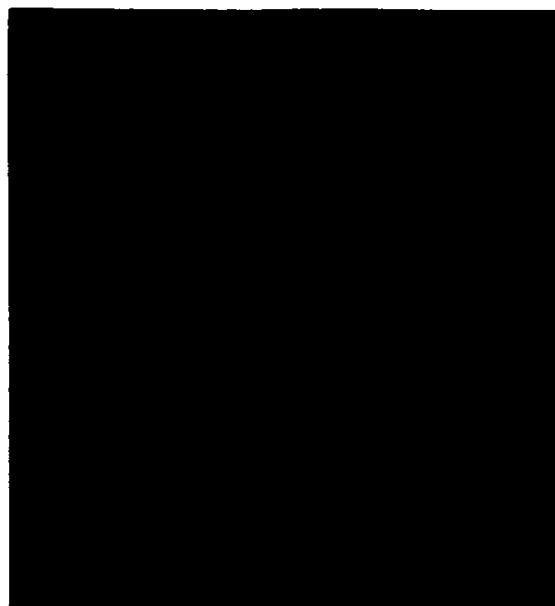
FIGURE 20D



FIGURE 20C

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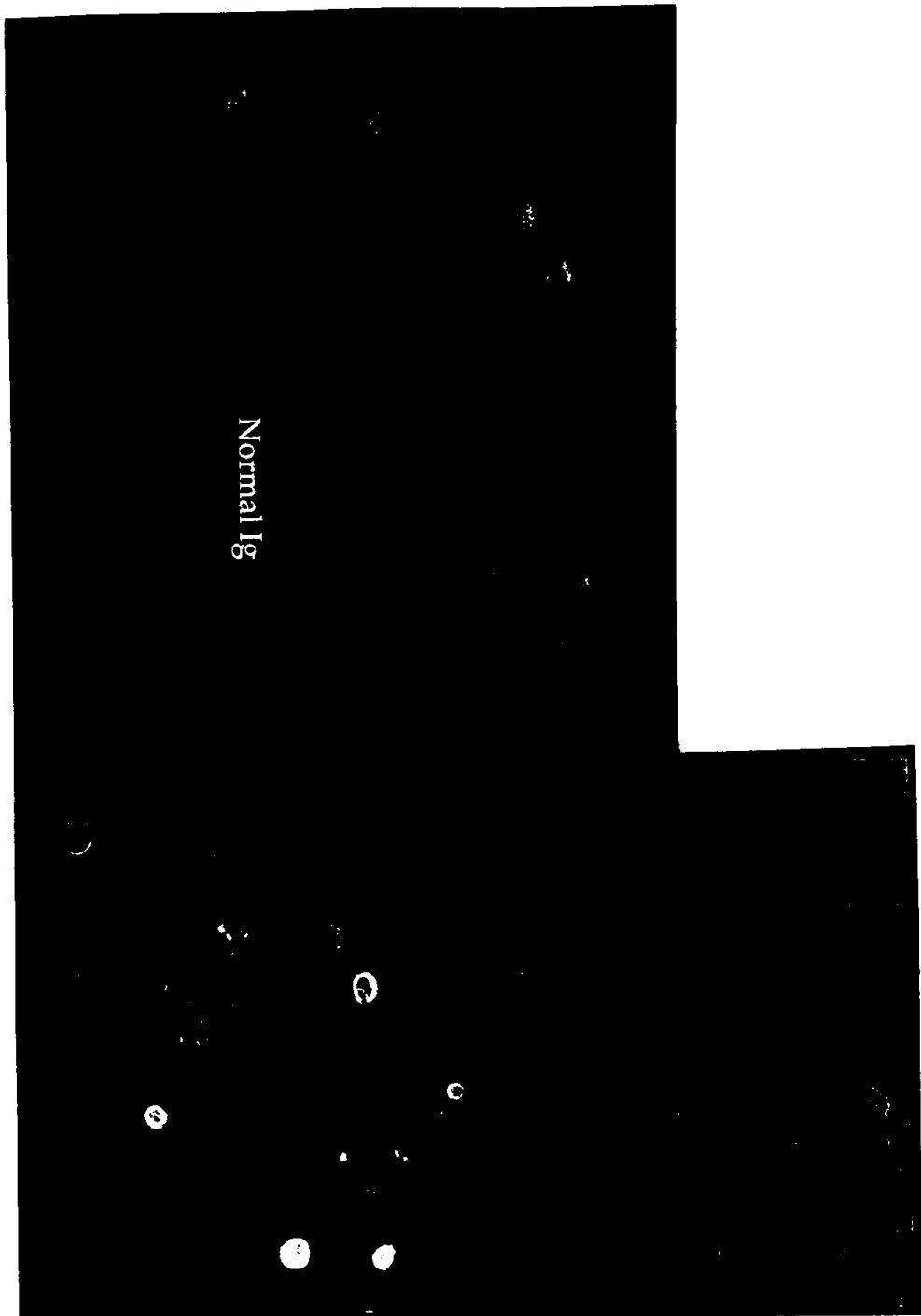
**FIGURE 20B**



**FIGURE 20A**

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**FIGURE 19.**



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